

Box PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir

Enclosed for filing is the utility patent application of _1) Kyung-jin LEE, 2) Taek-dong LEE, 3) In-seon LEE and 4) Min-sik HWANG for PERPENDICULAR MAGNETIC THIN FILM FOR ULTRAHIGH DENSITY RECORDING.

APPLICATION TRANSMITTAL LETTER

- [] Applicant(s) hereby request(s) that the above-captioned application NOT BE PUBLISHED under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
- [X] Applicant(s) suggest(s) Figure 3A for inclusion on the front page of the patent application publication and patent.

Also enclosed are:

- [X] 6 sheet(s) of [X] formal [] informal drawing(s);
- [X] a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [X] hereby made to 2001-1352 filed in Rep. of Korea on January 10, 2001; [X] in the declaration;

- [X] a certified copy of the priority document;
- [X] a General Authorization for Petitions for Extensions of Time and Payment of Fees;
- [X] an Assignment document;
- [] an Information Disclosure Statement;
- [X] a patent application data sheet: and
- [X] Other: Preliminary Amendment

[X] An [X] executed [] unexecuted declaration of the inventor(s)

[X] also is enclosed [] will follow.

- [] Small entity status is hereby claimed.
- [] Please amend the specification by inserting before the first line the sentence:
 - -- This application claims priority under 35 U.S.C. §§ 119 and/or 365 to _ filed in _ on _; the entire content of which is hereby incorporated by reference. --
- [] Please amend the specification by inserting before the first line the sentence:



- --This application claims priority under 35 U.S.C. § 119 to U.S. Provisional Application No. __entitled __ and filed on __, the entire content of which is hereby incorporated by reference.--.
- [] Please amend the specification by inserting before the first line the sentence:
 - --This application is a continuation of International Application No. _ filed on _, which International Application [] was [] was not published by the International Bureau in English on _,--.
- [X] The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment;

| CLAIMS | | | | | |
|---|------------------|------------|-----------------|-------------------|-------------------|
| | No. OF CLAIMS | | EXTRA CLAIMS | RATE | FEE |
| Basic Application Fee | | | | | \$740.00 (101) |
| Total Claims | 16 | MINUS 20 = | 0 | × \$18.00 (103) = | 0 |
| Independent Claims | 1 | MINUS 3 = | 0 | × \$84.00 (102) = | 0 |
| If multiple dependent claims are presented, add \$280.00 (104) | | | | | 0 |
| Total Application Fee | | | | | 740.00 |
| If small entity status is claimed, subtract 50% of Total Application Fee | | | | | 0 |
| Add Assignment Recording Fee \$40.00 (581) if Assignment document is enclosed | | | | | 40.00 |
| TOTAL APPLICATION FEE DUE | | | | | 780.00 |

- This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- [X] A check in the amount of \$ 780.00 is enclosed for the fee due.
- [] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.
- [X] The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: January 8, 2002

By: Mr. Wieland III/ Registration No. 33,096

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